GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:2718
ANSWERED ON:15.03.2001
GAS BASED POWER PROJECTS
Y.S. VIVEKANANDA REDDY

Will the Minister of POWER be pleased to state:

(a) whether one of the two 33 mega watt (MW) gas turbines in the joint sector, Vijjeswaram gas-based power plant in Andhra Pradesh was shut down due to technical problems since November 1, 2000;

(b) if so, the main reasons for its shut down;

(c) whether the State Government has decided to connect these two power projects to the State grid;

(d) if so, whether the 100 MW first phase of the plant was shut down resulting reduction in daily power generation to the extent of 14 MW to prevent further damage; and

(e) if so, the steps taken to start this unit?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) & (b) : 33 MW Gas Turbine-II of the Gas Turbo Power Station (GTPS) established in joint venture with participation of Andhra Pradesh Generation Companyand public sector and private entrepreneurs at Vijjeswaram was under shut down from 29.10.2000 to 20.11.2000 due to high vibrations in load gear box. The unit was taken back into production on 21.11.2001 after rectification.

(c) : Both Stage-I & Stage-II units at GTPS are connected to grid ever since their commissioning.

(d) & (e) : The load on the 33 MW GT unit was reduced at times to reduce thevibrations of load gear box. The vibration problem has since been rectified and the unit is generating at full load.